

two conveyors for at least one workpiece each, and a transport arm for each conveyor mounted opposite each other to and projecting from said drive shaft;

said arms being operatively coupled to said conveyors to move said conveyors independently of each other with a radial component relative to said drive shaft.

37. The apparatus of Claim 35, wherein said conveyors are movable normally with respect to said drive shaft.

52. A vacuum chamber for processing at least one workpiece, comprising two openings defining respective opening areas; a transport device with a drive shaft for rotating said transport device around a rotational axis of said drive shaft; two conveyors and a transport arm for each conveyor mounted opposite each other to said drive shaft and each being operatively coupled to one of said conveyors to move said conveyors independently of each other relative to said drive shaft.

72. (Amended) A method for manufacturing at least two workpieces, comprising the steps of

providing a vacuum chamber with two openings defining respective opening areas,

providing a transport device having a drive shaft rotatable around a rotational axis of said drive shaft,

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